

DRAWINGS

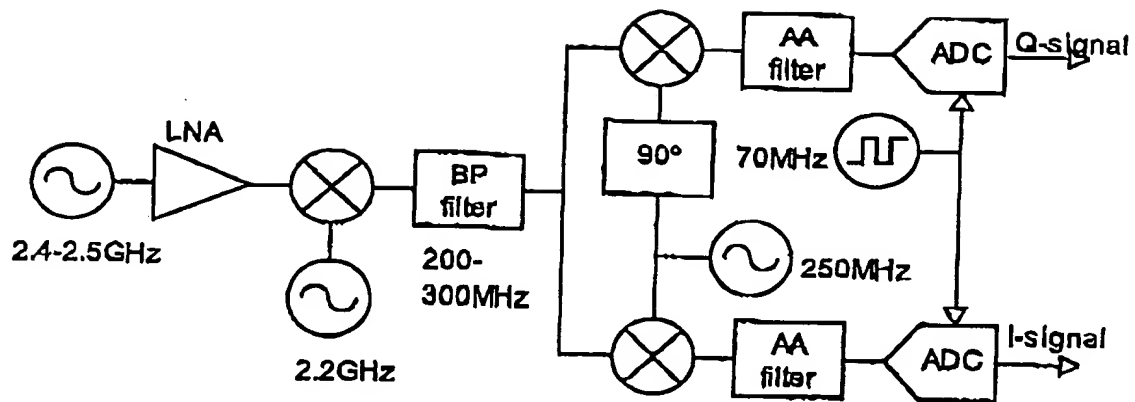


Figure 1

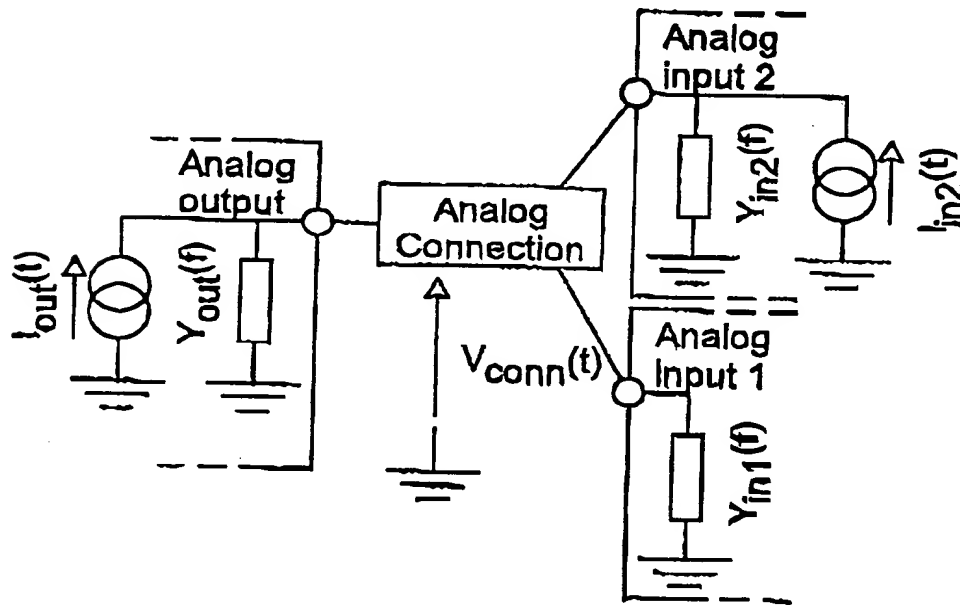
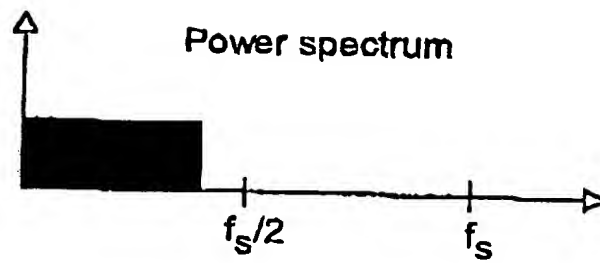


Figure 2

Baseband representation



Equivalent low-pass representation

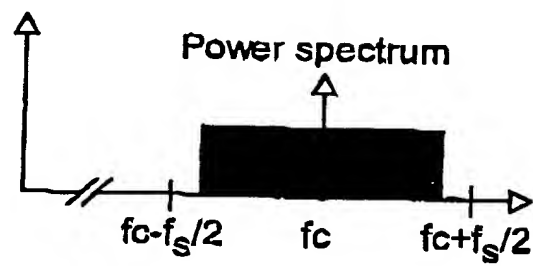


Figure 3

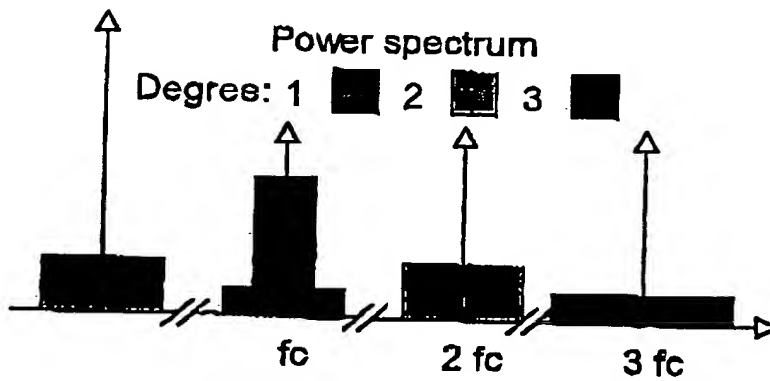


Figure 4

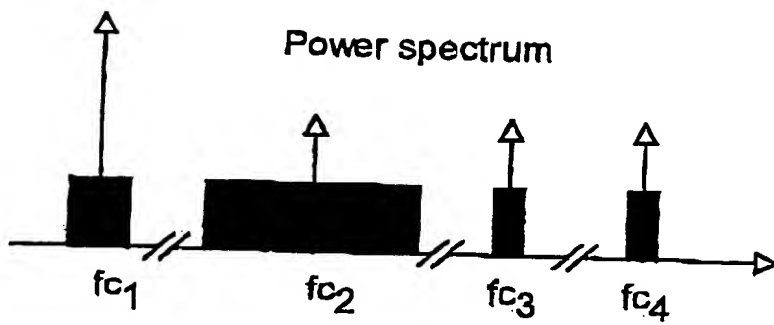


Figure 5

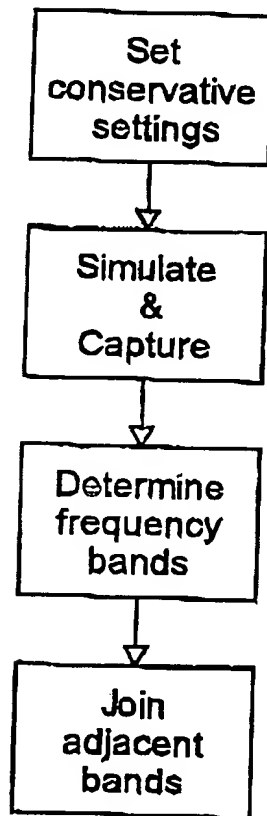


Figure 6

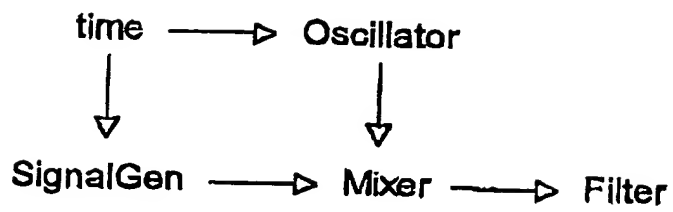
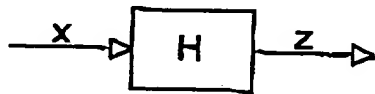
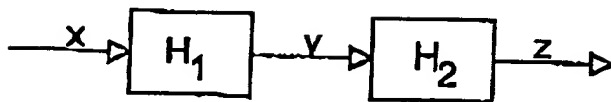


Figure 7



$H = \text{cascade}(H_1, H_2)$

Figure 8

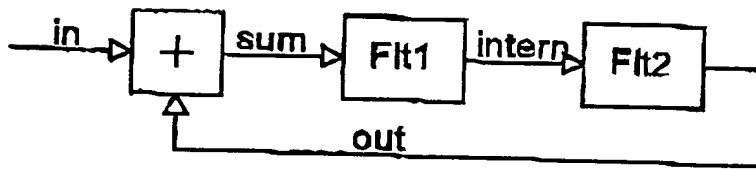


Figure 9

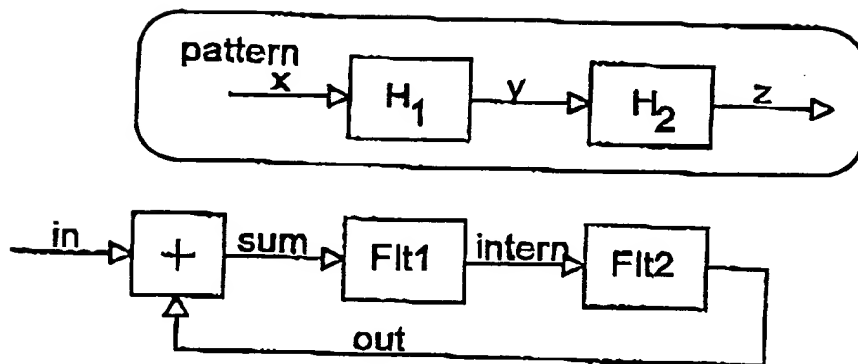


Figure 10

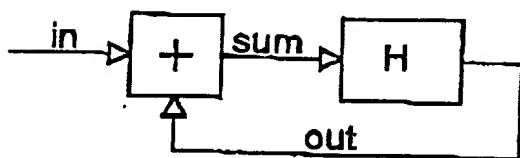


Figure 11

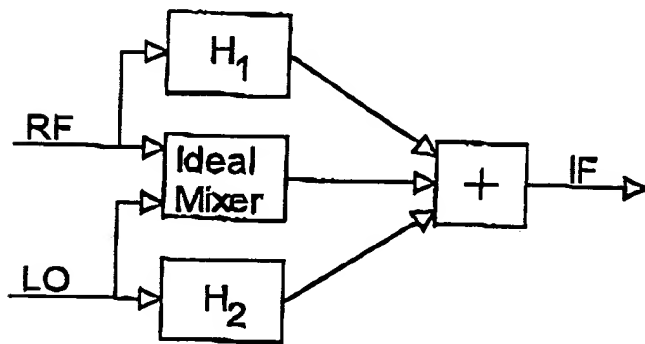


Figure 12

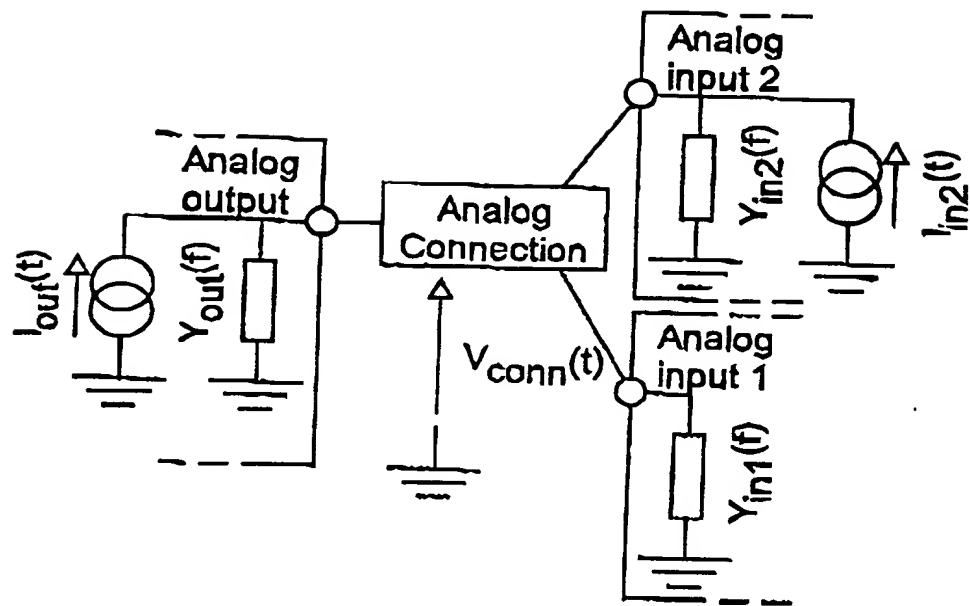


Figure 13

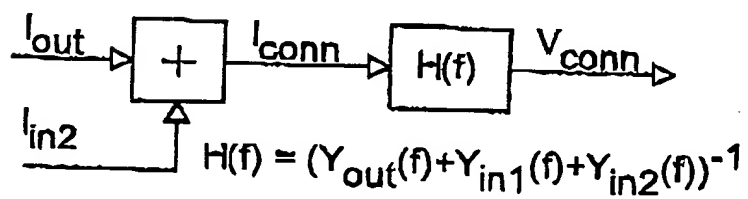


Figure 14

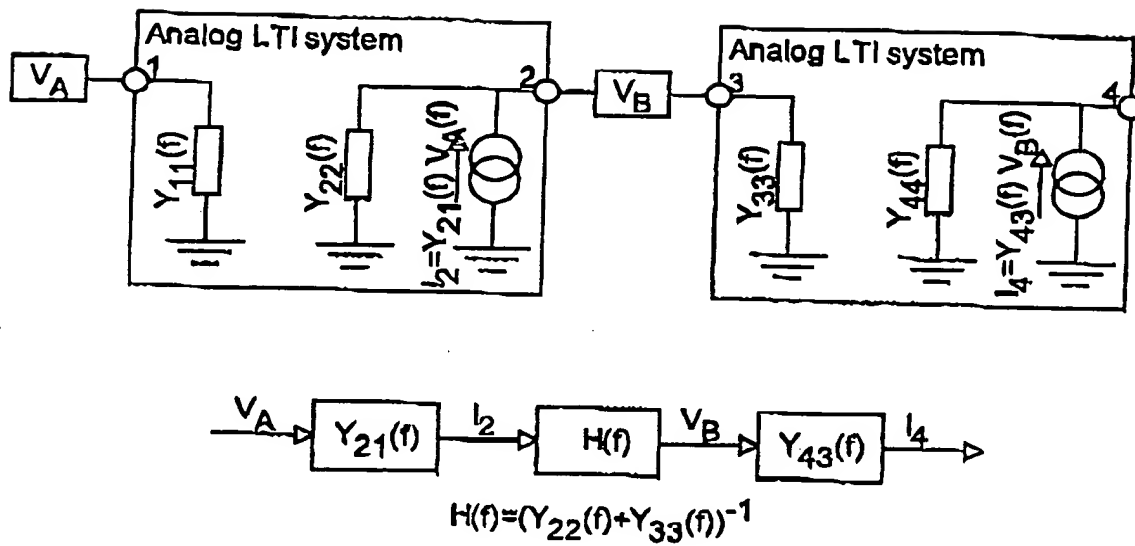


Figure 15

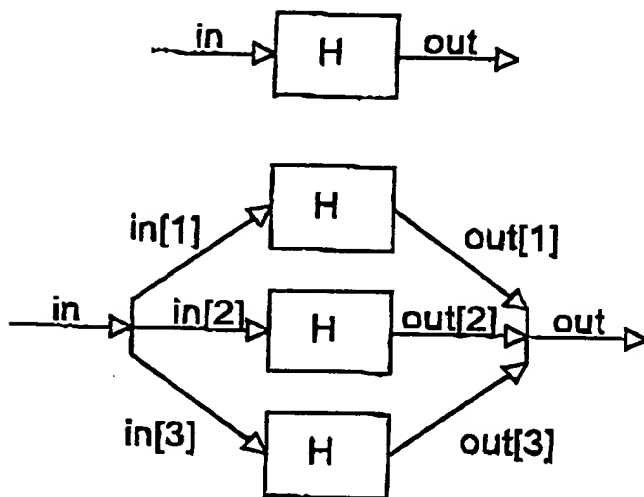


Figure 16

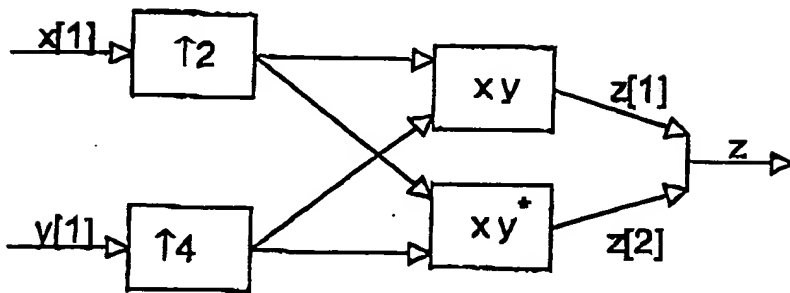
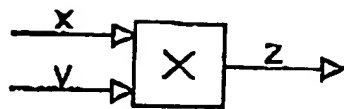


Figure 17

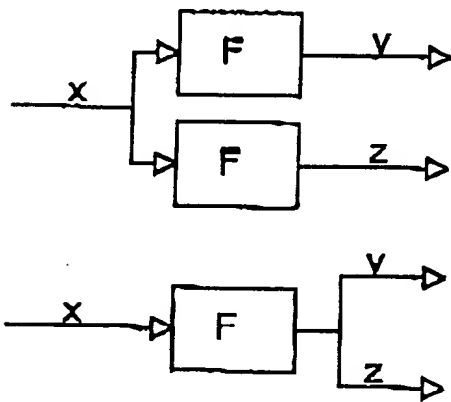


Figure 18

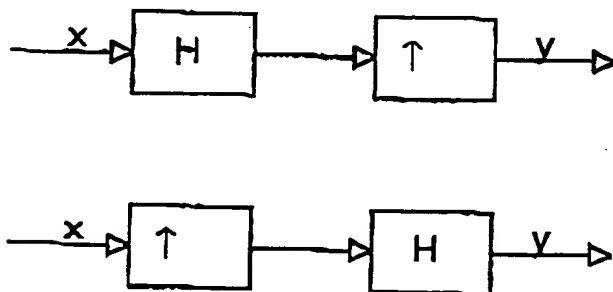
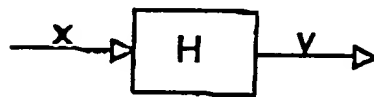
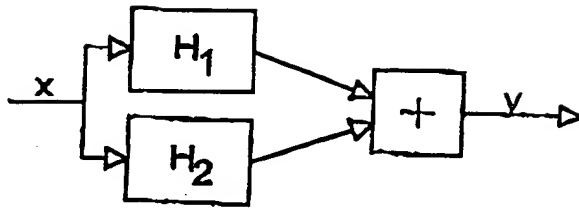
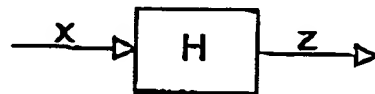
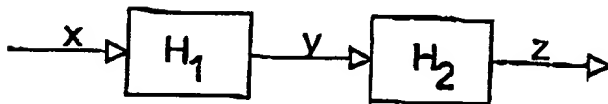


Figure 19



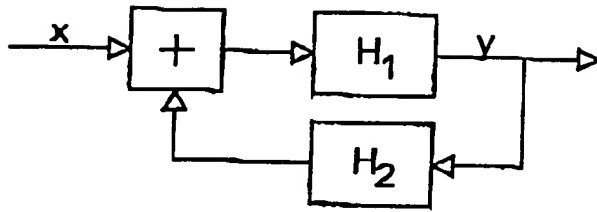
$$H = H_1 + H_2$$

Figure 20



$$H = \text{cascade}(H_1, H_2)$$

Figure 21



$$x \rightarrow [H] \rightarrow y$$

$$H = H_1 / (1 - H_1 H_2)$$

Figure 22

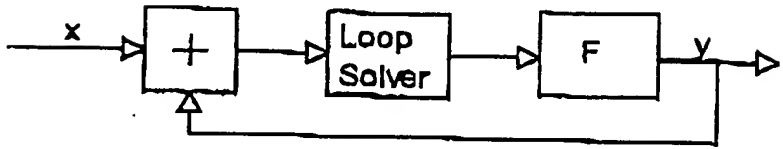
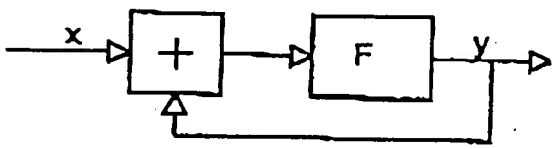


Figure 23

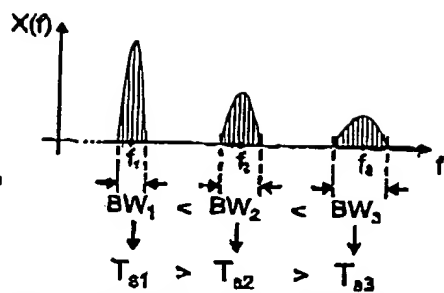


Figure 24: Spectral representation of an MRMC signal.

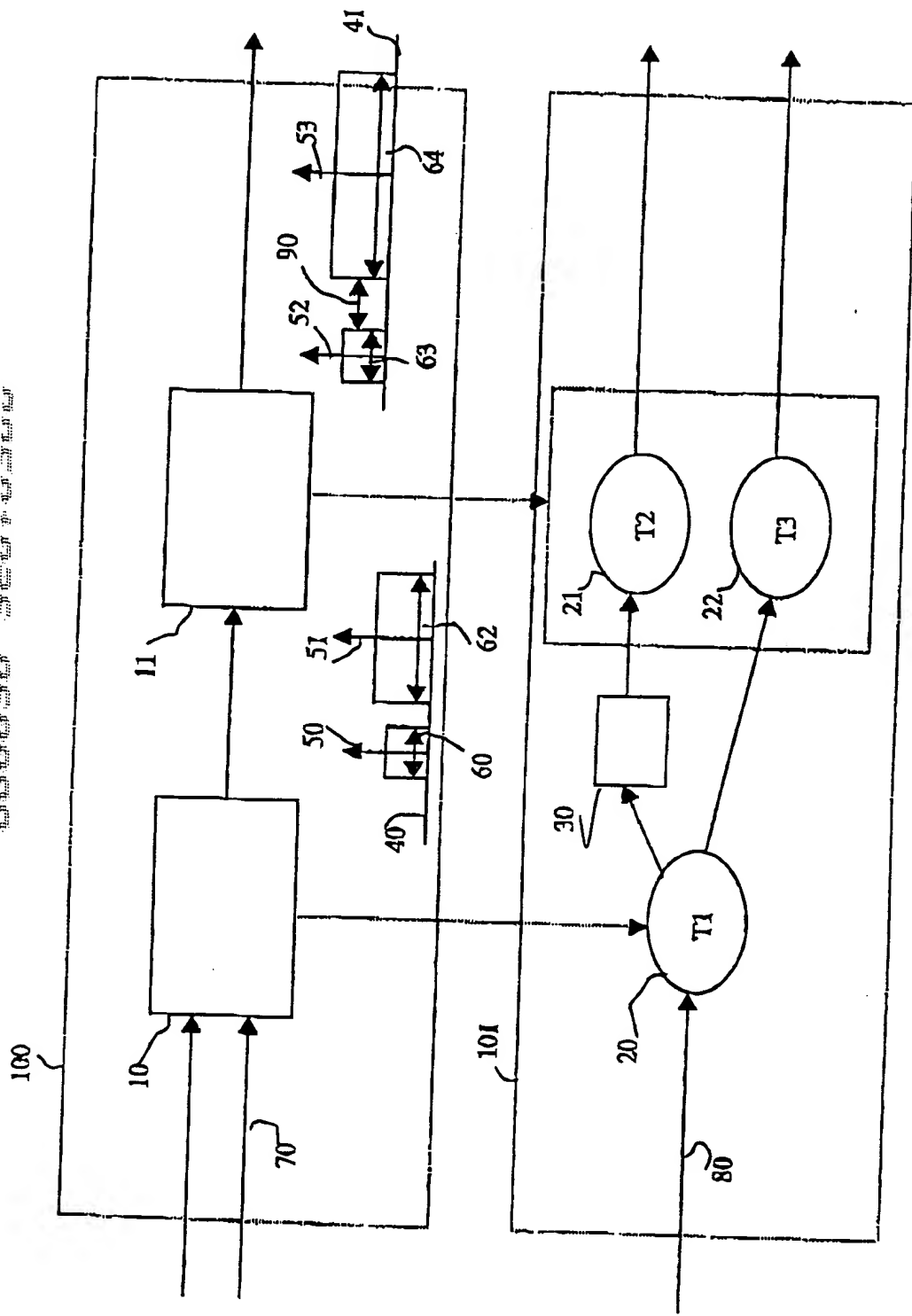


Figure 25

Figure 26

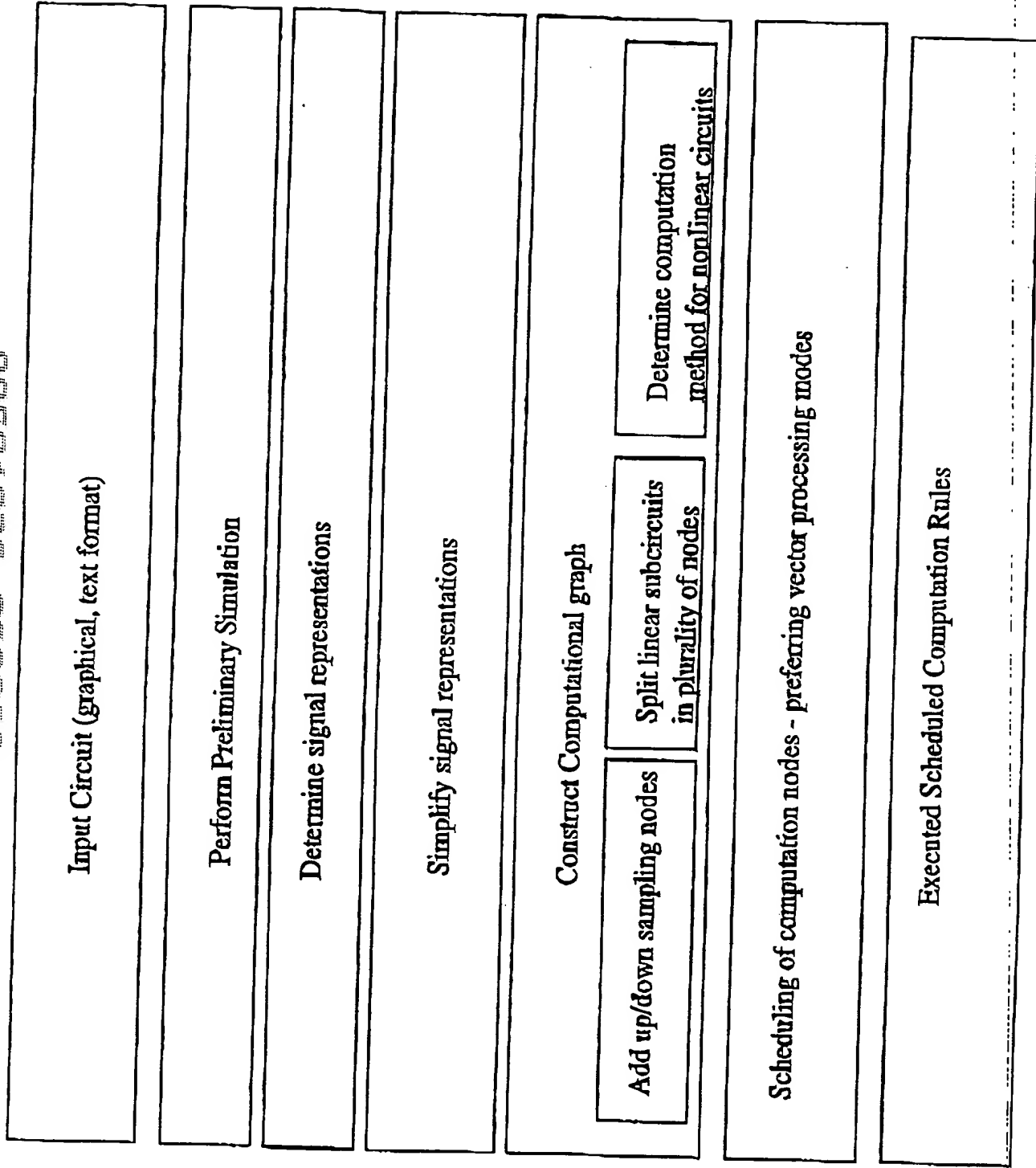




Figure 27